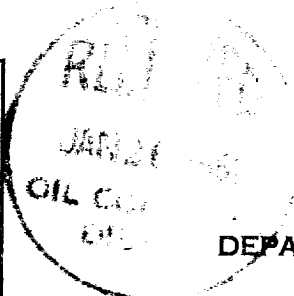
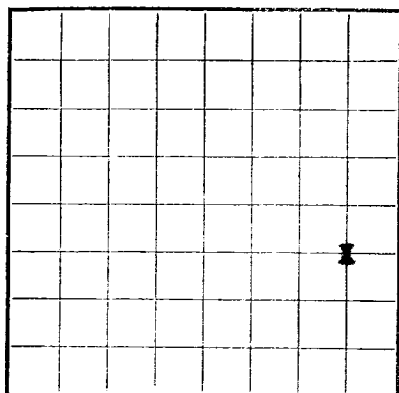


Indian Agency **11-20-60-124**
U. S. BUREAU OF LAND OFFICES

Company **Humble Oil & Refining Company** SERIAL NUMBER **234674**
LEASE OR PERMIT TO PROSPECT



UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY JAN 25 1961

U. S. GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Humble Oil & Refining Company** Address **Box 2347, Hobbs, New Mexico**
Lessor or Tract **Ute Indian Tribe "B"** Field **Verde Gallup** State **New Mexico**
Well No. **3** Sec. **25** T. **31N** R. **15W** Meridian **10PM** County **San Juan**
Location **1900** ft. **N.** of **S** Line and **640** ft. **W.** of **E** Line of **Sec. 25** Elevation **5503**
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.
Signed **AEVIN D. EADY**

Date **January 23, 1961** Title **Agent**

The summary on this page is for the condition of the well at above date. Date Well Completed: **10-14-60**

Commenced drilling **August 5**, 19 **60** Finished drilling **September 29**, 19 **60**

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from **4447** to **4515** No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8-5/8"	24.92	8rd	Unk	131	Baker				Surface
5-1/2"	25.7	8rd	LongStar & Unk	4462	Baker				Oil String
4"	14	Hydril	Unk	68	None				Not perforated Liner

*38" of 4" liner slotted in open hole.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	140	150	Pumped		
5-1/2"	4470	150	Pumped in two stages		
4"	4515	Not cemented			

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
	None					

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from **0** feet to **4486** feet, and from **4486** feet to **4516** feet

DATES

Put to producing **September 24**, 19 **60**
The production for the first 24 hours was **32** barrels of fluid of which **100**% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. **39.8°**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller **A. B. Ashburn**, Driller
Lee Durham, Driller **Dan Panoz**, Driller
Lenard Trisco, Driller **C. H. Heel**

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	4516 T.D.	4516	Sand and shale.
			Formation Tops
			Point Lockout 2800
			Pancos 3218
			Siltstone Marker 3545
			Gallup Marker 4115

FOLD MARK

